



The State of New Hampshire
Department of Environmental Services



Michael P. Nolin
Commissioner

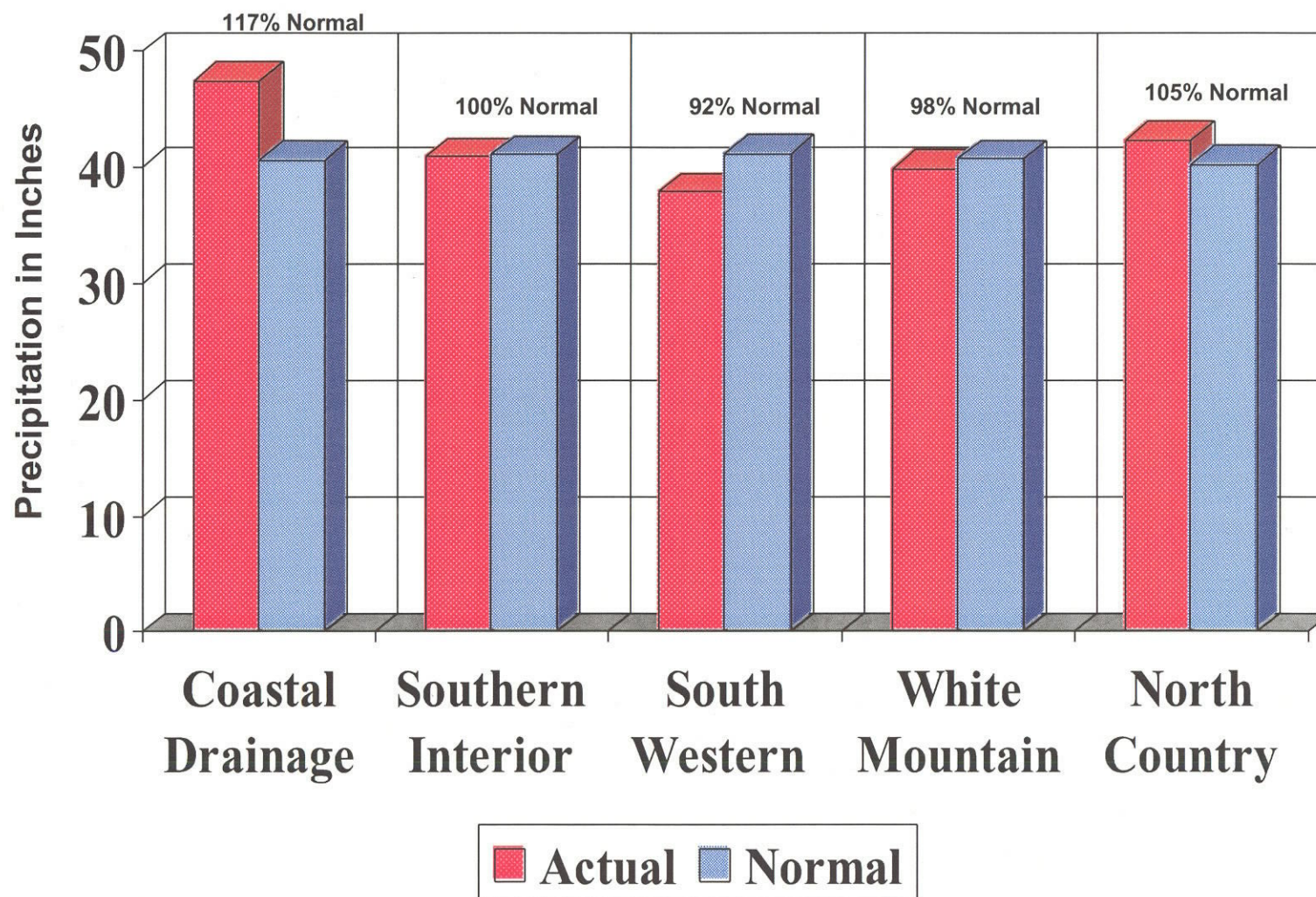
AGGREGATED PRECIPITATION DATA for N.H.
DROUGHT MANAGEMENT AREAS

	Actual Rainfall (inches)	Normal Rainfall (inches)	Deviation from Normal (inches)	Percent of Normal
<u>Coastal Drainage:</u> Rockingham, Strafford counties				
four month	18.24	13.40	4.84	136%
six month	27.02	19.82	7.20	136%
nine month	38.24	29.32	8.92	130%
twelve month	47.44	40.56	6.88	117%
<u>Southern Interior:</u> Belknap, Hillsborough, Merrimack counties				
four month	14.96	13.73	1.23	109%
six month	22.40	20.36	2.04	110%
nine month	31.87	29.96	1.91	106%
twelve month	40.90	41.08	-0.18	100%
<u>South Western:</u> Cheshire, Sullivan counties				
four month	15.29	13.86	1.43	110%
six month	22.07	20.76	1.31	106%
nine month	29.09	30.40	-1.32	96%
twelve month	37.85	41.18	-3.33	92%
<u>White Mountain:</u> Carroll, Grafton counties				
four month	14.76	14.28	0.48	103%
six month	22.20	21.26	0.94	104%
nine month	28.87	30.20	-1.33	96%
twelve month	39.86	40.66	-0.80	98%
<u>North Country:</u> Coos county				
four month	16.30	14.84	1.46	110%
six month	23.80	22.32	1.48	107%
nine month	29.89	30.60	-0.71	98%
twelve month	42.29	40.24	2.05	105%

four month period : July 2004 - October 2004
six month period : May 2004 - October 2004
nine month period : February 2004 - October 2004
twelve month period: November 2003 - October 2004

Source: Northeast River Forecast Center, NH Des Dam Bureau

TWELVE MONTH AGGREGATED PRECIPITATION DATA for N.H. DROUGHT MANAGEMENT AREAS from November 2003 through October 2004



MONTHLY PRECIPITATION DATA FOR N.H COUNTIES



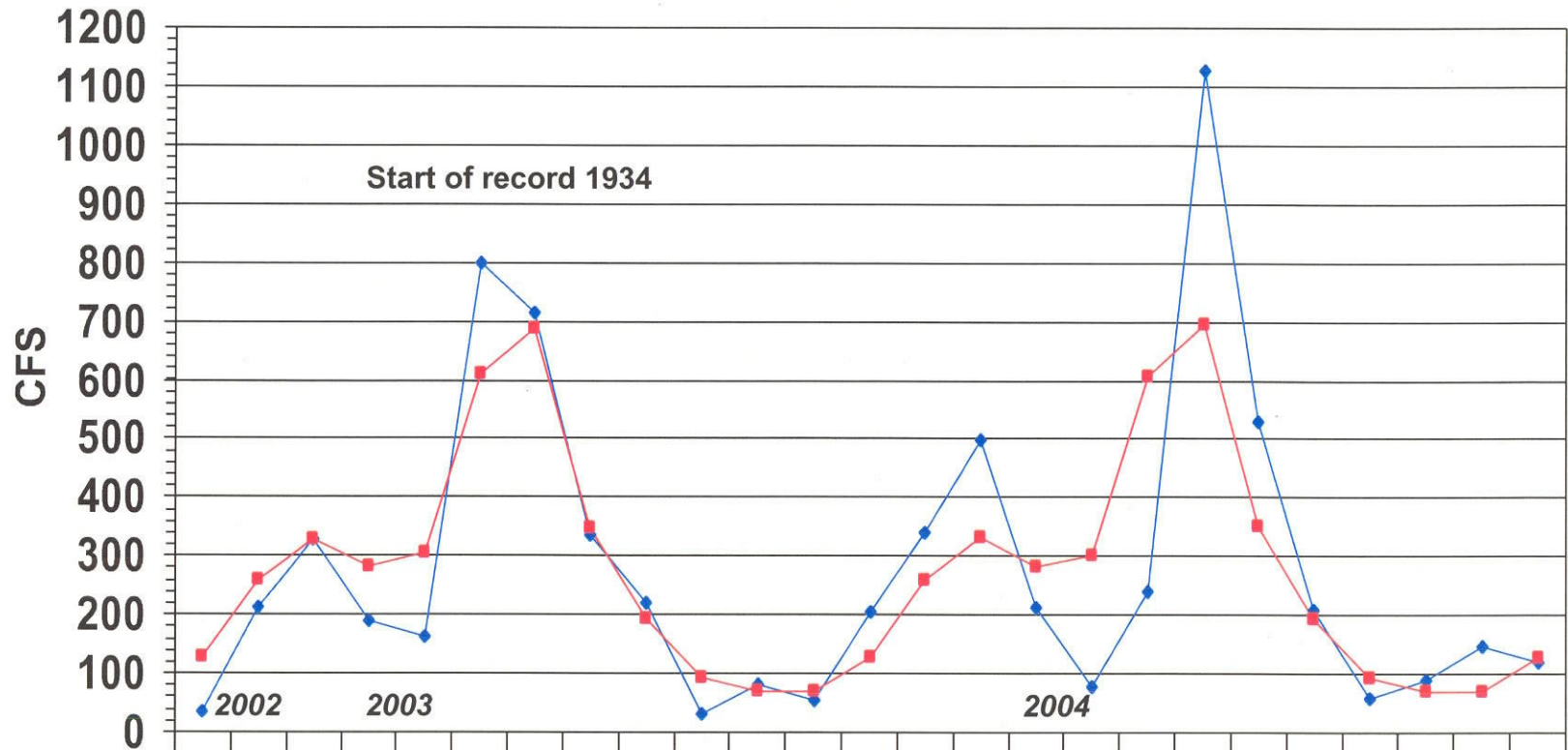
		2003 NOV	DEC	2004 JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT
<u>Coastal drainage</u>													
STRAFFORD	actual	2.56	5.64	0.70	1.34	1.50	8.23	6.68	2.58	4.85	6.57	5.09	2.05
	normal	4.12	3.76	3.12	2.72	3.20	3.40	3.28	3.04	3.12	3.28	3.32	3.48
	deviation	-1.56	1.88	-2.42	-1.38	-1.70	4.83	3.40	-0.46	1.73	3.29	1.77	-1.43
ROCKINGHAM	actual	2.83	5.67	1.00	1.25	1.67	8.44	5.36	2.94	3.90	6.37	5.49	2.16
	normal	4.24	3.92	3.32	2.84	3.40	3.44	3.40	3.12	3.20	3.44	3.40	3.56
	deviation	-1.41	1.75	-2.32	-1.59	-1.73	5.00	1.96	-0.18	0.70	2.93	2.09	-1.40
Average	actual	2.70	5.66	0.85	1.30	1.59	8.34	6.02	2.76	4.38	6.47	5.29	2.11
	normal	4.18	3.84	3.22	2.78	3.30	3.42	3.34	3.08	3.16	3.36	3.36	3.52
	deviation	-1.49	1.82	-2.37	-1.49	-1.72	4.92	2.68	-0.32	1.22	3.11	1.93	-1.42
<u>Southern Interior</u>													
HILLSBOROUGH	actual	2.45	5.63	1.00	1.20	1.39	8.25	4.27	2.34	3.53	4.09	5.53	1.75
	normal	4.32	4.16	3.60	3.16	3.88	3.56	3.52	3.36	3.32	3.68	3.60	3.72
	deviation	-1.87	1.47	-2.60	-1.96	-2.49	4.69	0.75	-1.02	0.21	0.41	1.93	-1.97
MERRIMACK	actual	2.62	5.83	0.74	1.18	1.40	7.36	5.71	2.53	4.37	4.48	5.20	1.83
	normal	4.00	3.92	3.16	2.84	3.40	3.36	3.36	3.20	3.28	3.44	3.36	3.44
	deviation	-1.38	1.91	-2.42	-1.66	-2.00	4.00	2.35	-0.67	1.09	1.04	1.84	-1.61
BELKNAP	actual	3.09	5.26	0.47	0.76	1.06	5.80	5.29	2.19	4.12	4.77	3.78	1.43
	normal	3.80	3.48	2.92	2.44	2.92	3.24	3.28	3.16	3.44	3.28	3.36	3.28
	deviation	-0.71	1.78	-2.45	-1.68	-1.86	2.56	2.01	-0.97	0.68	1.49	0.42	-1.85
Average	actual	2.72	5.57	0.74	1.05	1.28	7.14	5.09	2.35	4.01	4.45	4.84	1.67
	normal	4.04	3.85	3.23	2.81	3.40	3.39	3.39	3.24	3.35	3.47	3.44	3.48
	deviation	-1.32	1.72	-2.49	-1.77	-2.12	3.75	1.70	-0.89	0.66	0.98	1.40	-1.81
<u>South Western</u>													
CHESHIRE	actual	2.85	4.39	0.83	0.94	1.13	4.92	4.87	1.89	4.51	5.55	4.21	1.12
	normal	3.84	3.76	3.28	2.80	3.48	3.40	3.44	3.44	3.28	3.68	3.52	3.36
	deviation	-0.99	0.63	-2.45	-1.86	-2.35	1.52	1.43	-1.55	1.23	1.87	0.69	-2.24
SULLIVAN	actual	3.49	5.29	0.68	1.11	1.14	4.79	4.56	2.24	4.28	4.37	4.87	1.67
	normal	3.84	3.72	3.12	2.80	3.36	3.44	3.56	3.36	3.32	3.64	3.44	3.48
	deviation	-0.35	1.57	-2.44	-1.69	-2.22	1.35	1.00	-1.12	0.96	0.73	1.43	-1.81
Average	actual	3.17	4.84	0.76	1.03	1.14	4.86	4.72	2.07	4.40	4.96	4.54	1.40
	normal	3.84	3.74	3.20	2.80	3.42	3.42	3.50	3.40	3.30	3.66	3.48	3.42
	deviation	-0.67	1.10	-2.45	-1.78	-2.29	1.44	1.22	-1.34	1.10	1.30	1.06	-2.03
<u>White Mountain</u>													
GRAFTON	actual	3.76	6.36	0.58	0.85	1.11	3.64	5.31	2.32	4.34	5.79	2.90	1.44
	normal	3.76	3.64	2.92	2.60	3.04	3.24	3.56	3.48	3.84	3.64	3.48	3.48
	deviation	0.00	2.72	-2.34	-1.75	-1.93	0.40	1.75	-1.16	0.50	2.15	-0.58	-2.04
CARROLL	actual	4.15	6.52	0.60	1.36	1.17	5.21	5.22	2.03	4.49	5.23	3.71	1.62
	normal	3.92	3.68	3.00	2.60	3.08	3.32	3.48	3.44	3.68	3.48	3.44	3.52
	deviation	0.23	2.84	-2.40	-1.24	-1.91	1.89	1.74	-1.41	0.81	1.75	0.27	-1.90
Average	actual	3.96	6.44	0.59	1.11	1.14	4.43	5.27	2.18	4.42	5.51	3.31	1.53
	normal	3.84	3.66	2.96	2.60	3.06	3.28	3.52	3.46	3.76	3.56	3.46	3.50
	deviation	0.12	2.78	-2.37	-1.50	-1.92	1.15	1.75	-1.29	0.66	1.95	-0.16	-1.97
<u>North Country</u>													
COOS	actual	4.69	6.85	0.86	1.37	1.52	3.20	4.80	2.70	4.89	6.56	2.88	1.97
	normal	3.48	3.44	2.72	2.48	2.76	3.04	3.32	4.16	3.96	4.00	3.40	3.48
	deviation	1.21	3.41	-1.86	-1.11	-1.24	0.16	1.48	-1.46	0.93	2.56	-0.52	-1.51

LAMPREY RIVER near NEWMARKET NH

Gage# 01073500



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct
Monthly Mean Flow	36	211	329	189	161	799	712	337	220	32	80	53	206	338	498	212	79	241	1125	529	207	56	89	145	119
Mean of Monthly Flow s	127	259	328	282	303	610	687	348	192	92	70	70	128	260	330	281	300	605	694	351	192	91	71	71	128
% of Normal	28%	81%	100%	67%	53%	131%	104%	97%	115%	35%	114%	76%	161%	130%	151%	75%	26%	40%	162%	151%	108%	62%	125%	204%	93%

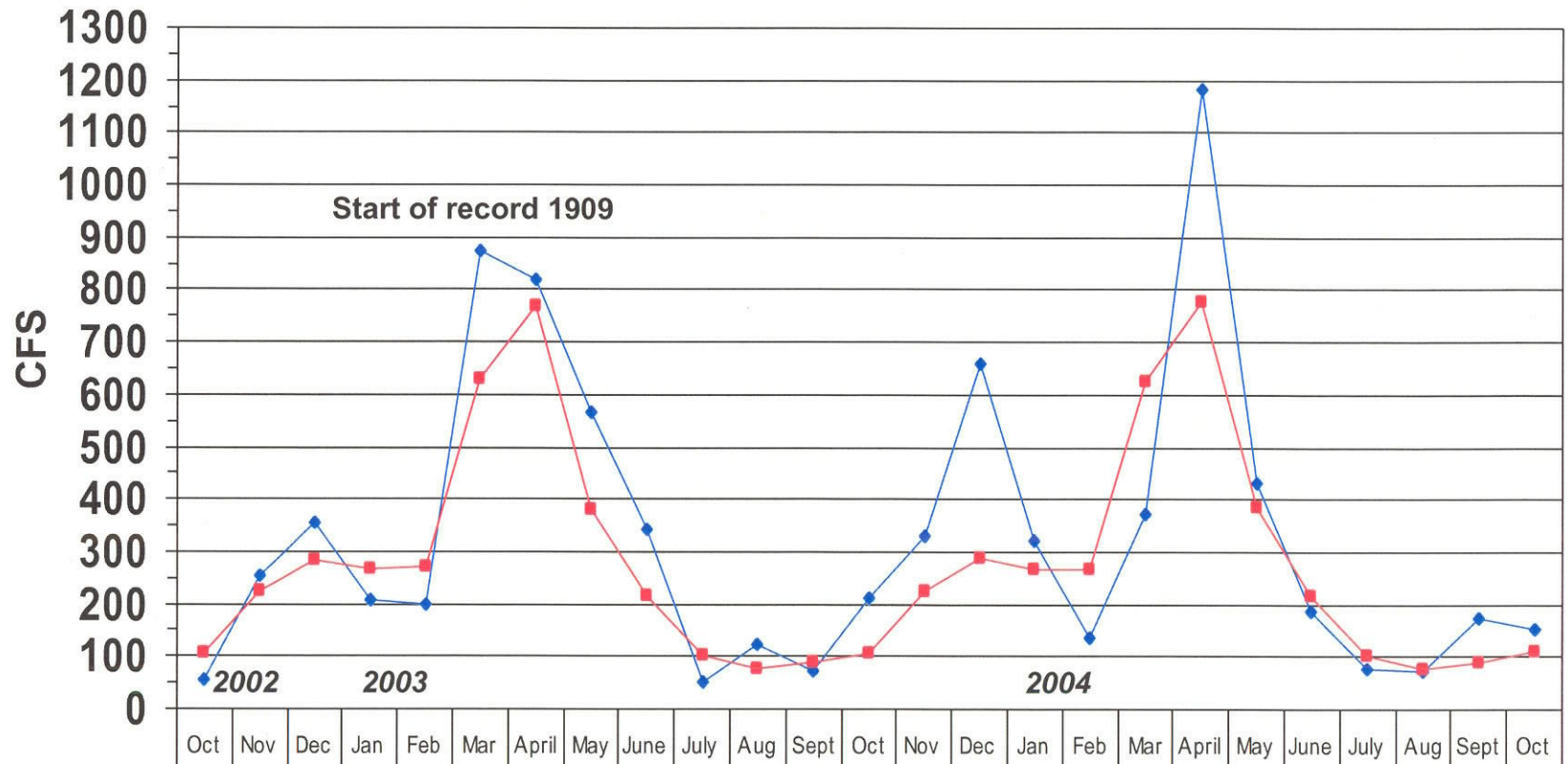
NH DES, Dam Bureau, Source: USGS (Ice: 12/02, 01/03)

SOUHEGAN RIVER at MERRIMACK NH

Gage# 01094000



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



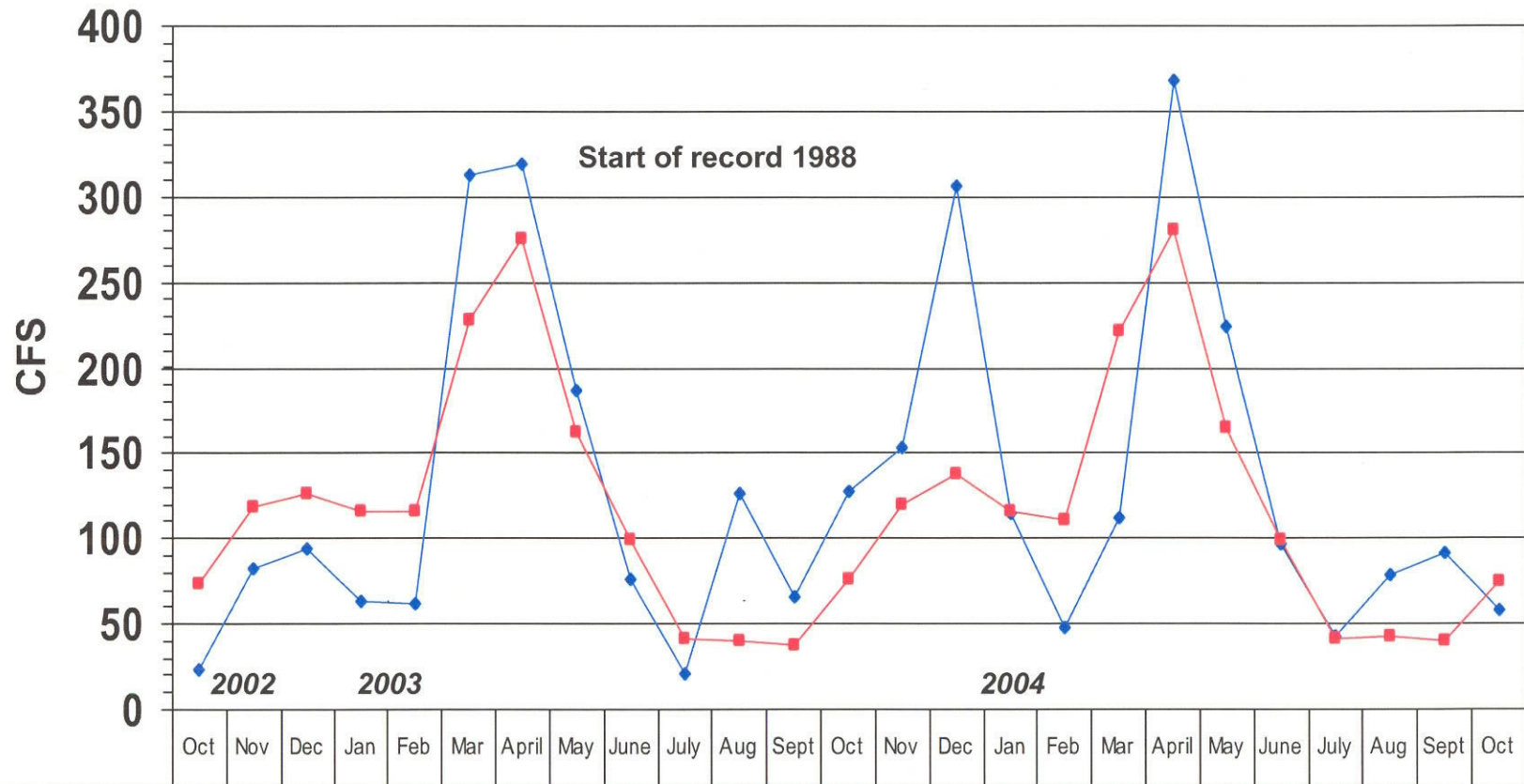
	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct
Monthly Mean Flow	55	252	353	206	197	873	817	564	342	52	123	71	209	330	657	319	137	371	1181	430	184	76	71	173	154
Mean of Monthly Flow s	106	223	283	267	270	627	770	381	215	101	78	88	107	225	288	268	268	624	776	382	214	100	78	89	108
% of Normal	52%	113%	125%	77%	73%	139%	106%	148%	159%	51%	158%	81%	195%	147%	228%	119%	51%	59%	152%	112%	81%	65%	79%	194%	143%

NH DES, Dam Bureau, Source: USGS (ice-12/02,01/03,02/03,03/03,01/04,02/04)

SOUCOOK RIVER at PEMBROKE ROAD near CONCORD NH, Gage# 01089100



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct
Monthly Mean Flow	23	82	94	63	62	313	319	186	76	20	126	66	127	153	306	115	47	112	368	224	97	42	79	91	58
Mean of Monthly Flow s	73	118	126	116	116	228	275	162	99	41	40	37	76	120	138	116	111	221	281	165	99	41	42	40	75
% of Normal	32%	69%	75%	54%	53%	137%	116%	115%	77%	49%	315%	178%	166%	128%	222%	99%	42%	51%	133%	136%	98%	102%	188%	228%	77%

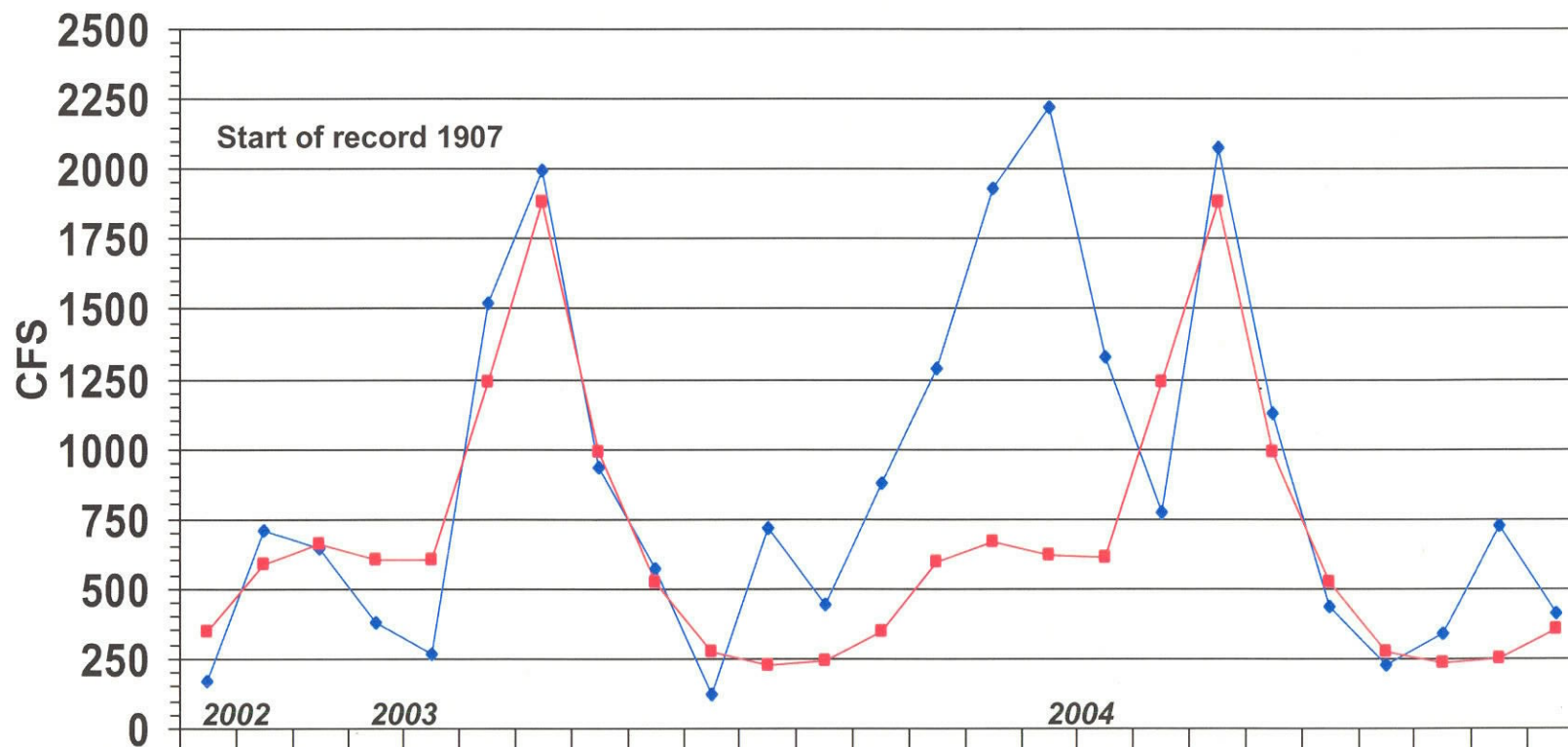
NH DES, Dam Bureau, Source: USGS (ice: 11/02,12/02,01/03, 02/03, 03/03, 01/04, 02/04, 03/04).

ASHUELOT RIVER at HINSDALE NH

Gage# 01161000



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



Monthly Mean Flow	165	706	642	376	268	1518	1990	934	570	118	712	443	878	1290	1932	2220	1324	769	2072	1122	437	224	334	721	408
Mean of Monthly Flow s	343	586	657	601	600	1241	1880	989	524	274	229	244	349	594	670	618	608	1236	1882	991	523	274	230	249	350
% of Normal	48%	120%	98%	63%	45%	122%	106%	94%	109%	43%	311%	182%	252%	217%	288%	359%	218%	62%	110%	113%	84%	82%	145%	290%	117%

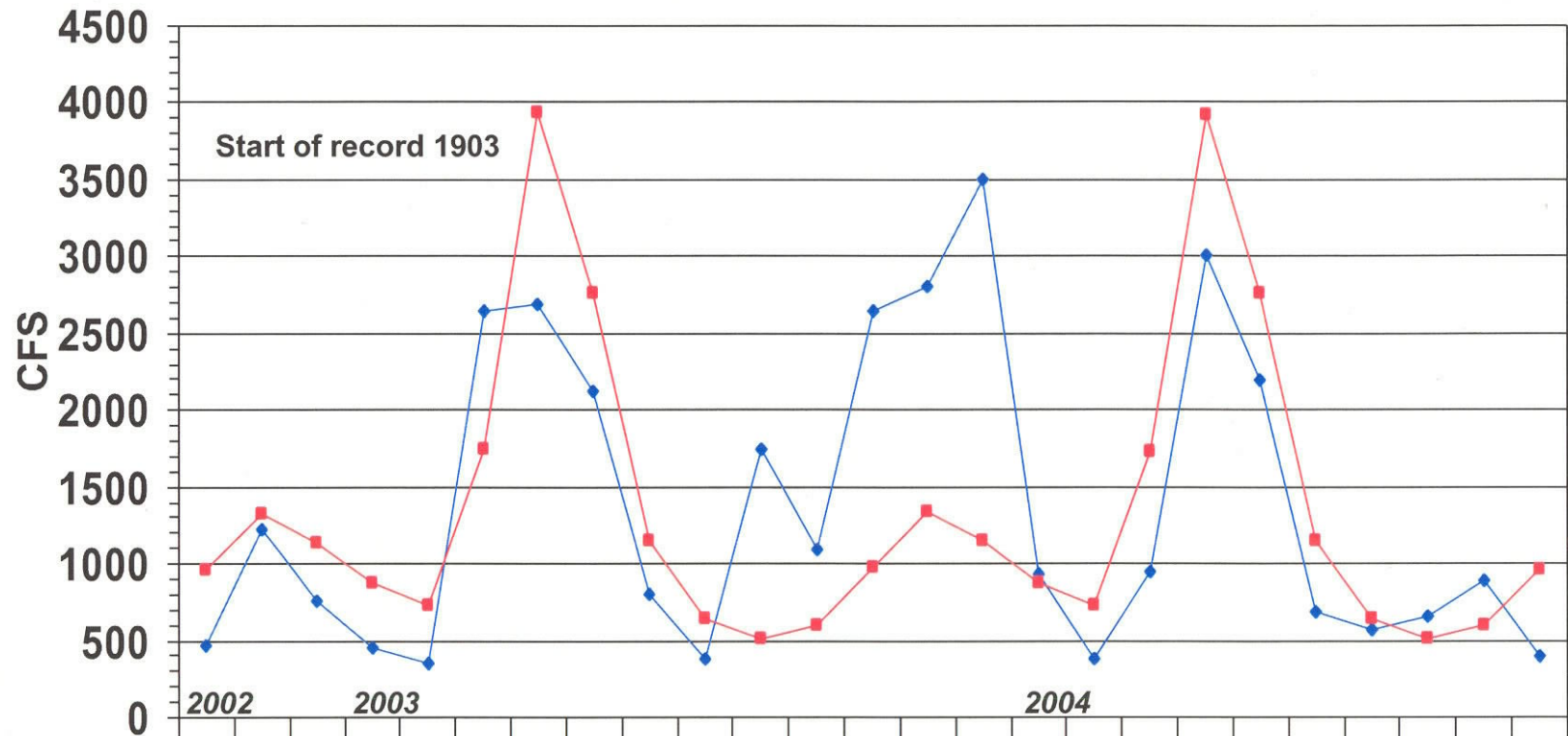
NH DES, Dam Bureau, Source: USGS (ice: 12/02,01/03,02/03,03/03,01/04,02/04,03/04)

PEMIGEWASSET RIVER at PLYMOUTH NH

Gage# 01076500



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



	2002			2003			2004										2005								
	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct
Monthly Mean Flow	458	1219	751	448	348	2641	2683	2116	799	380	1737	1083	2644	2800	3495	936	380	949	3009	2191	681	563	654	890	393
Mean of Monthly Flow s	953	1327	1129	868	730	1736	3933	2762	1152	635	513	595	970	1342	1152	869	726	1728	3924	2756	1147	634	515	598	964
% of Normal	48%	92%	67%	52%	48%	152%	68%	77%	69%	60%	339%	182%	271%	209%	303%	108%	52%	55%	77%	79%	59%	89%	127%	149%	41%

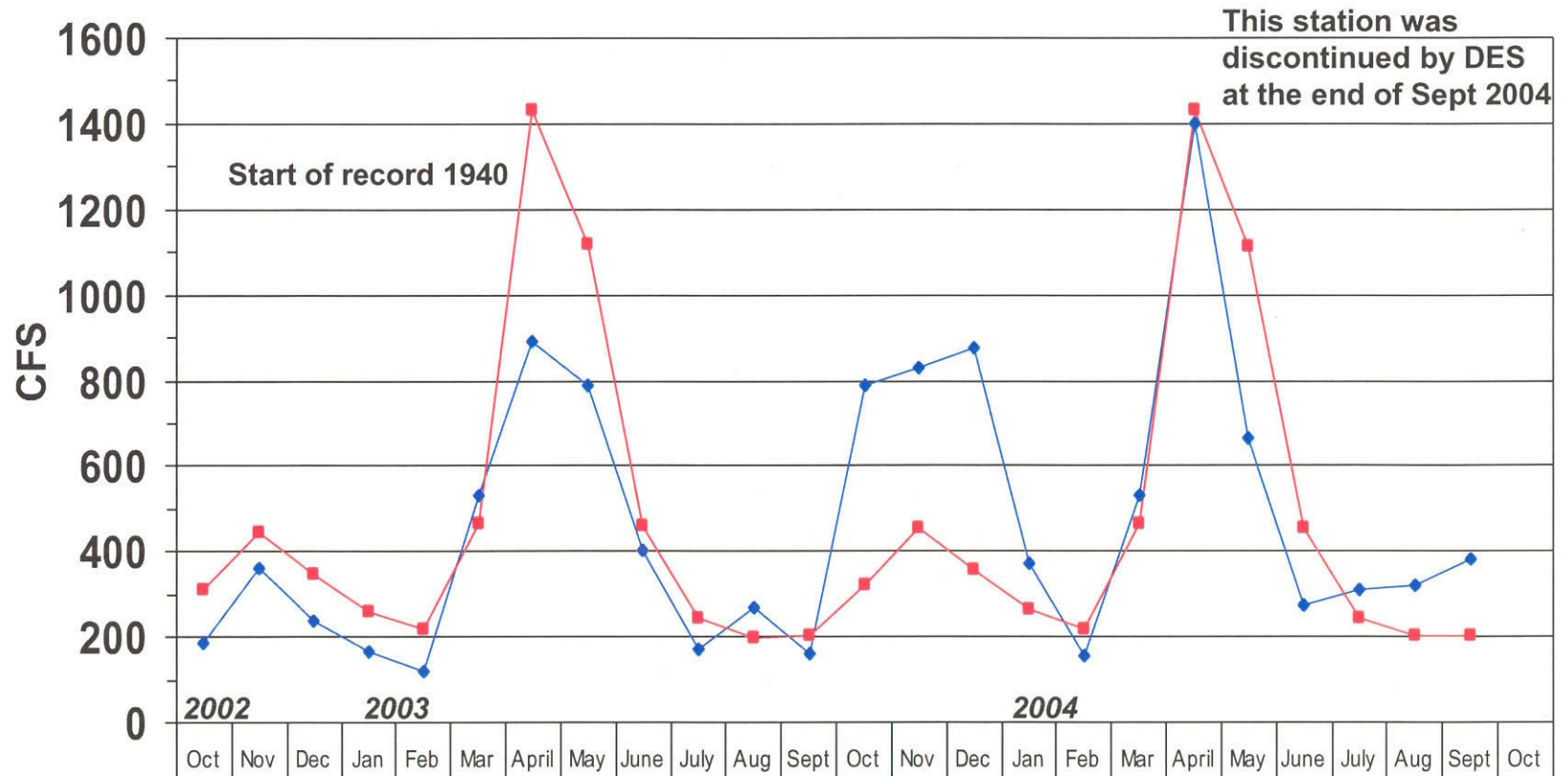
NH DES, Dam Bureau, Source: USGS (ice: 12/02,01/03,02/03,03/03,12/03,01/04,02/04,03/04)

UPPER AMMONOOSUC RIVER near GROVETON NH

Gage# 01130000



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



Monthly Mean Flow	183	359	237	166	116	529	892	789	401	168	268	158	789	827	877	370	152	528	1397	662	271	307	320	381	
Mean of Monthly Flow s	310	445	347	258	215	463	1430	1116	456	241	198	201	318	451	355	260	214	464	1429	1109	453	242	200	203	
% of Normal	59%	81%	68%	64%	54%	114%	62%	71%	88%	70%	135%	79%	248%	183%	247%	142%	71%	114%	98%	60%	60%	127%	160%	188%	

STREAMFLOW DATA FOR SELECTED NH STATIONS AS OF NOVEMBER 8, 2004



Station number	Station name	Est. Mean Flow (cfs) 11/8/2004	Long Term Median Flow 11/8/2004	99% Flow (cfs)	7Q10 Flow (cfs)	Lowest Period of Record Daily Flow (cfs)	% of Median	Below 0.99 Flow?	Below 7Q10 Flow?	Below Record Flow?
Androscoggin River Basin										
01052500	Diamond River near Wentworth Location, NH	415	260	22	16	6.8	160%	FALSE	FALSE	FALSE
01053500	Androscoggin River at Errol, NH	1,690	1,440	500	451	0	117%	FALSE	FALSE	FALSE
01054000	Androscoggin River near Gorham, NH	2,100	1,895	1300	1310	795	111%	FALSE	FALSE	FALSE
Saco River Basin										
01064500	Saco River near Conway, NH	602	537	105	97	66	112%	FALSE	FALSE	FALSE
01064801	BEARCAMP RIVER AT SOUTH TAMWORTH, NH	223	86.5	6	4.8	4.5	258%	FALSE	FALSE	FALSE
Piscataqua River Basin										
01072100	SALMON FALLS RIVER AT MILTON, NH	106	175	27	24	16	61%	FALSE	FALSE	FALSE
01073500	LAMPREY RIVER NEAR NEWMARKET, NH	243	140	7	5 --		174%	FALSE	FALSE	
Merrimack River Basin										
01074520	EAST BRANCH PEMIGEWASSET RIVER AT LINCOLN, NH	313	225	55	49	46	139%	FALSE	FALSE	FALSE
01075000	PEMIGEWASSET RIVER AT WOODSTOCK, NH	535	379	65	56 --		141%	FALSE	FALSE	
01076000	BAKER RIVER NEAR RUMNEY, NH	170	150	18	15 --		113%	FALSE	FALSE	
01076500	PEMIGEWASSET RIVER AT PLYMOUTH, NH	1,150	850	130	118	45	135%	FALSE	FALSE	FALSE
01078000	SMITH RIVER NEAR BRISTOL, NH	82	73	7	6.2	2.7	112%	FALSE	FALSE	FALSE
01081000	WINNIPESAUKEE RIVER AT TILTON, NH	291	380	143	136	48	77%	FALSE	FALSE	FALSE
01081500	MERRIMACK RIVER AT FRANKLIN JUNCTION, NH	1,830	1,780	520*	551 --		103%		FALSE	
01082000	CONTOOCOOK RIVER AT PETERBOROUGH, NH	124	55.5	5.5	6.3 --		223%	FALSE	FALSE	
01085000	CONTOOCOOK RIVER NEAR HENNIKER, NH	483	306	40	37 --		158%	FALSE	FALSE	
01085500	CONTOOCOOK R BL HOPKINTON DAM AT W HOPKINTON, NH	859	395	35	39 --		217%	FALSE	FALSE	
01086000	WARNER RIVER AT DAVISVILLE, NH	128	93	6	5.3 --		138%	FALSE	FALSE	
01087000	BLACKWATER RIVER NEAR WEBSTER, NH	152	104	15.5	13.7 --		146%	FALSE	FALSE	
01090800	PISCATAQUOG RIVER BL EVERETT DAM, NR E WEARE, NH	80	82	1.7	1.2 --		98%	FALSE	FALSE	
01091500	PISCATAQUOG RIVER NEAR GOFFSTOWN, NH	296	129	8	8.8 --		229%	FALSE	FALSE	
01092000	MERRIMACK R NR GOFFS FALLS, BELOW MANCHESTER, NH	4,140	3,305	560*	644	98*	125%		FALSE	
01094000	SOUHEGAN RIVER AT MERRIMACK, NH	152	112	15	12.9 --		136%	FALSE	FALSE	
Connecticut River Basin										
01129200	CONNECTICUT R BELOW INDIAN STREAM NR PITTSBURG, NH	520	505	50	42	30	103%	FALSE	FALSE	FALSE
01129440	MOHAWK RIVER NEAR COLEBROOK NH	Dis		8.5	7.4	5.3		#VALUE!	#VALUE!	#VALUE!
01129500	CONNECTICUT RIVER AT NORTH STRATFORD, NH	2,090	1,360	220	176	108	154%	FALSE	FALSE	FALSE
01130000	UPPER AMMONOOSUC RIVER NEAR GROVETON, NH	Dis		55	49	32		#VALUE!	#VALUE!	#VALUE!
01131500	CONNECTICUT RIVER NEAR DALTON, NH	3,430	2,430	410	389	115	141%	FALSE	FALSE	FALSE
01137500	AMMONOOSUC RIVER AT BETHLEHEM JUNCTION, NH	206	160	32	28	21	129%	FALSE	FALSE	FALSE
01138500	CONNECTICUT RIVER AT WELLS RIVER, VT	2,870	3,970	480*	690	152*	72%		FALSE	
01144500	CONNECTICUT RIVER AT WEST LEBANON, NH	1,750	5,485	380*	902	82*	32%		FALSE	
01145000	MASCOMA RIVER AT WEST CANAAN, NH	Dis		5.6	4.4 --			#VALUE!	#VALUE!	
01150500	MASCOMA RIVER AT MASCOMA, NH	Dis		27	26	2		#VALUE!	#VALUE!	#VALUE!
01152500	SUGAR RIVER AT WEST CLAREMONT, NH	280	204	40	38	14	137%	FALSE	FALSE	FALSE
01154500	CONNECTICUT RIVER AT NORTH WALPOLE, NH	6,170	6,830	260*	1058	115*	90%		FALSE	
01158000	ASHUELOT RIVER BELOW SURRY MT DAM, NEAR KEENE, NH	172	87	4.5	2.7	0.4	198%	FALSE	FALSE	FALSE
01158600	OTTER BROOK BELOW OTTER BROOK DAM, NEAR KEENE, NH	77	42	1.6	1.1	0.3	183%	FALSE	FALSE	FALSE
01160350	ASHUELOT RIVER AT WEST SWANZEY, NH	519	299	32 --	--		174%	FALSE		

*Flow duration and record low mean daily flow significantly affected by reservoir operations

**Estimated

Source: USGS, NH DES

Discontinued gage 10/1/04

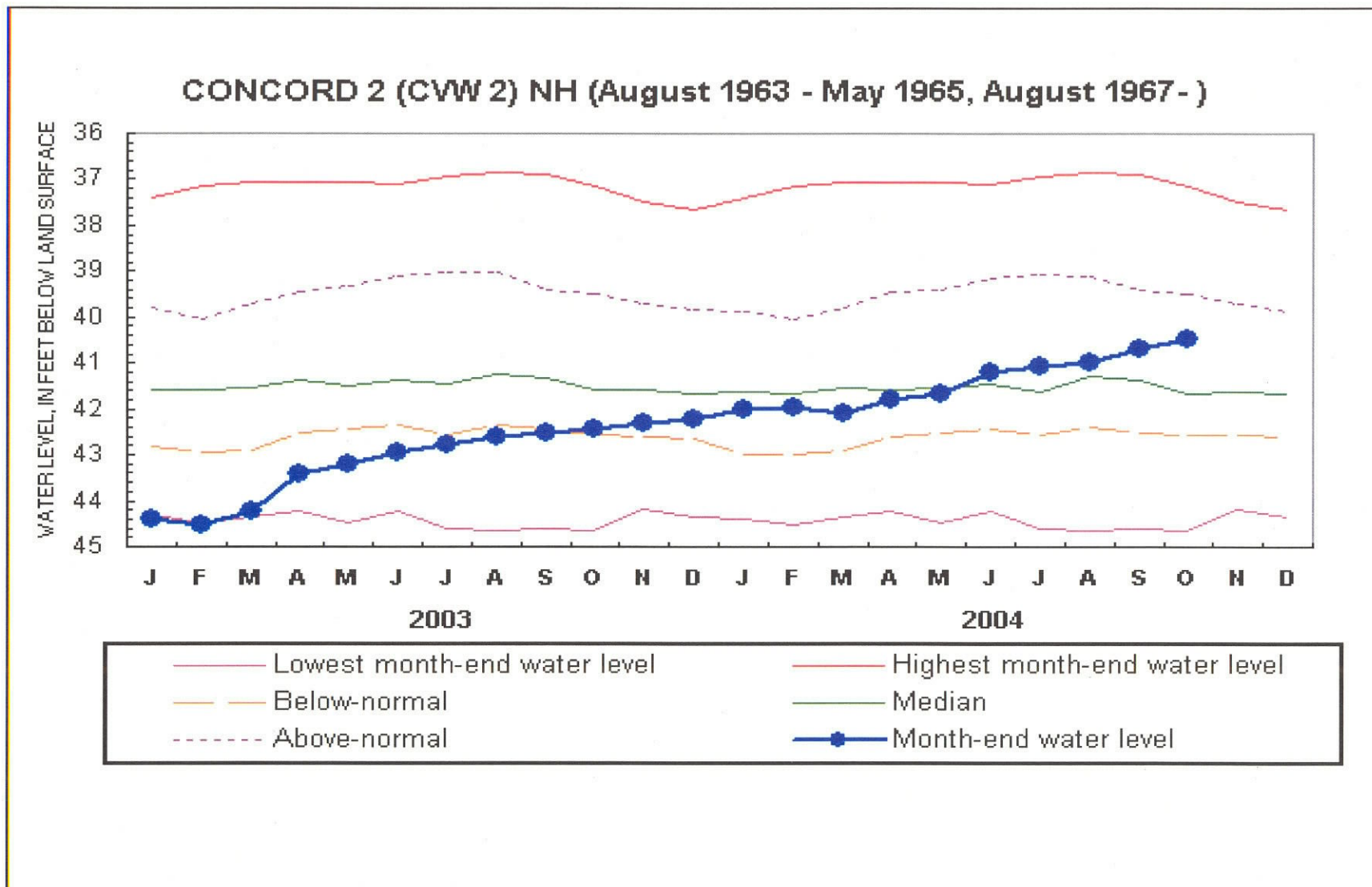
SUMMARY	Below 0.99 Flow?	Below 7Q10 Flow?	Below Record Flow?
FALSE =	29	33	17
TRUE =	0	0	0

New Hampshire Groundwater Levels for October 2004



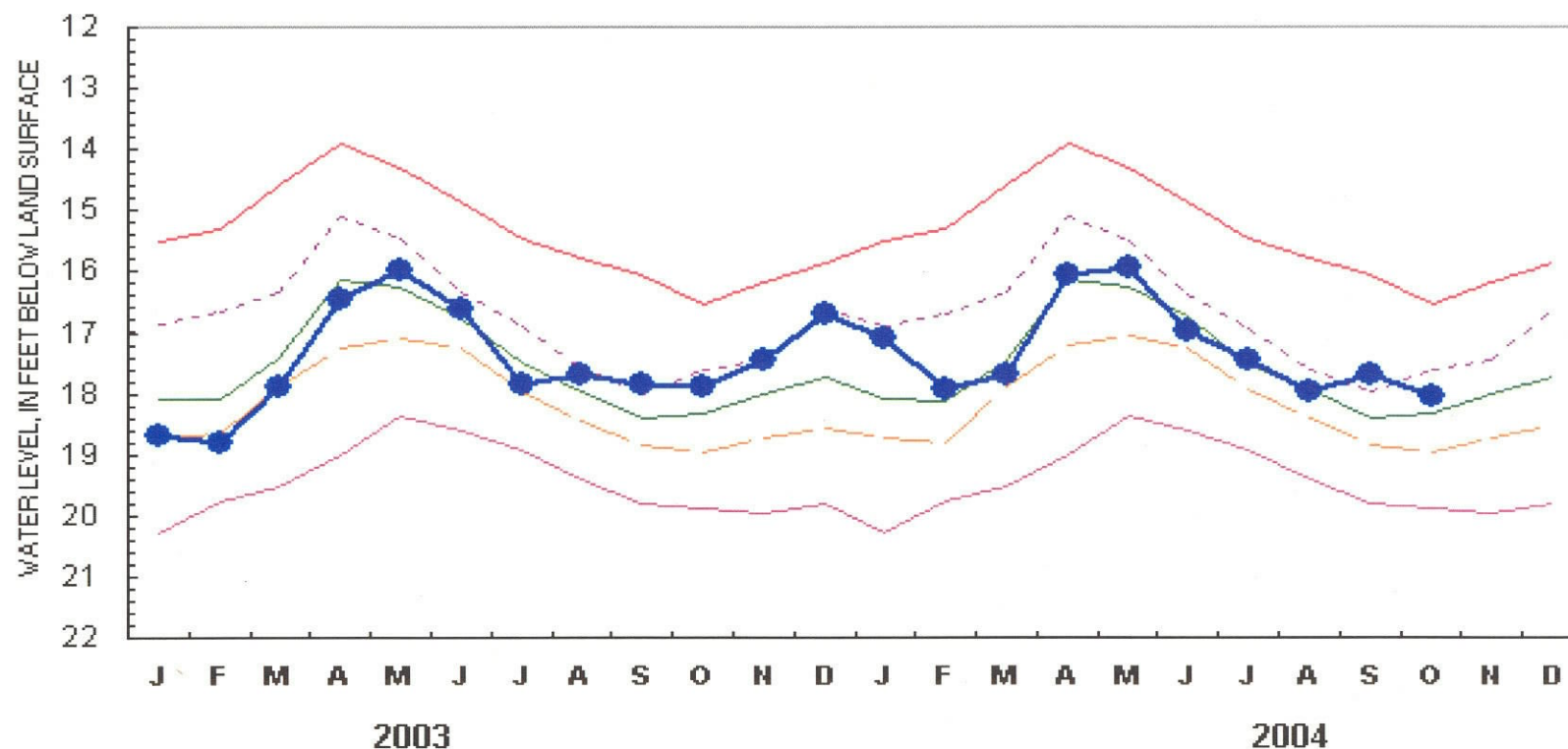
WELL	START OF WATER LEVEL BELOW		NET CHANGE		NET CHANGE		DEPARTURE FROM		PERCENT OF	STATUS
	RECORD	SURFACE DATUM (ft)	IN ONE MONTH (ft)	IN ONE YEAR (ft)	MEDIAN	RANGE (ft)	MONTHLY MEDIAN (FT)	RANGE		
ALBANY 14	1995	6.92	-0.51	+0.39	6.46	1.04	-0.46	-44.2		NORMAL
ALBANY 15	1995	8.90	-0.39	+0.21	8.11	1.18	-0.79	-66.9		NORMAL
BARNSTEAD 10	1995	3.05	-0.08	+0.05	3.15	1.13	+0.10	8.8		NORMAL
CAMPTON 34	1988	13.63	-0.42	+0.28	12.90	1.14	-0.73	-64.0		NORMAL
COLEBROOK 73	1995	7.99	+0.01	+0.07	7.47	0.63	-0.52	-82.5		BELOW NORMAL
CONCORD 2	1963	40.48	+0.23	+3.80	41.67	4.52	+1.19	26.3		NORMAL
CONCORD 4	1966	18.04	-0.35	+1.63	18.35	1.81	+0.31	17.1		NORMAL
DEERFIELD 46	1984	38.98	-0.17	+0.64	39.23	0.94	+0.25	26.6		ABOVE NORMAL
ENFIELD 30	1990	8.90	-0.49	+0.90	8.00	1.80	-0.90	-50.0		BELOW NORMAL
ERROL 1	1966	---	---	---	12.8	---	---	---		---
FRANKLIN 1	1966	12.06	+0.04	+4.07	13.42	3.14	+1.36	43.3		ABOVE NORMAL
GREENFIELD 75	1995	61.83	-0.39	+4.22	62.66	1.82	+0.83	45.6		NORMAL
HOOKSETT 5	1965	48.31	-0.29	+1.57	49.45	4.10	+1.14	27.8		ABOVE NORMAL
KEENE 2	1963	3.11	-0.97	+1.00	4.11	3.54	+1.00	28.2		ABOVE NORMAL
LANCASTER 1	1966	2.10	-0.20	+0.00	2.05	0.52	-0.05	-9.6		NORMAL
LEE 1	1953	31.21	-0.35	+0.53	31.47	1.61	+0.26	16.1		NORMAL
LISBON 19	1990	14.56	-0.67	+0.14	13.67	1.24	-0.89	-71.8		NORMAL
NASHUA 218	1964	28.43	-0.52	-0.23	28.74	1.72	+0.31	18.0		NORMAL
NEW DURHAM 53	1986	19.54	-0.28	+0.77	19.51	0.99	-0.03	-3.0		NORMAL
NEW LONDON 1	1947	11.68	-1.21	+3.24	13.68	8.24	+2.00	24.3		NORMAL
NEWPORT 3	1995	6.59	-0.54	+0.78	6.46	0.91	-0.13	-14.3		NORMAL
NEWPORT 6	1995	6.69	-0.55	+0.77	6.56	0.90	-0.13	-14.4		NORMAL
OSSIPEE 38	1995	36.07	-0.11	+0.58	35.90	0.75	-0.17	-22.7		NORMAL
SHELBURNE 2	1995	5.13	-0.07	+0.00	4.70	0.70	-0.43	-61.4		NORMAL
WARNER 1	1965	31.07	-0.32	+0.73	31.64	1.74	+0.57	32.8		NORMAL

Source: USGS, NH DES



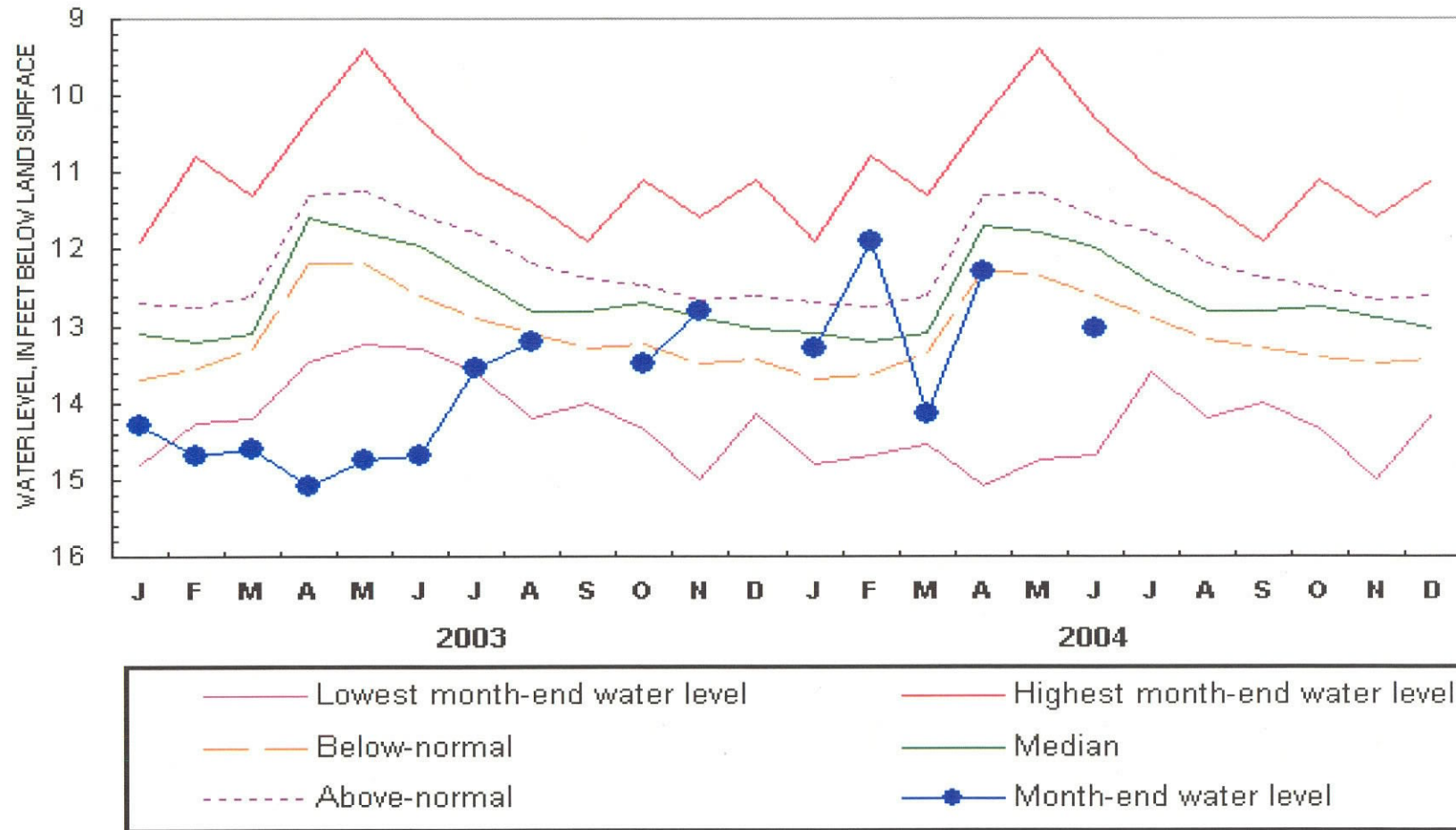
Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

CONCORD 4 (CVW 4) NH (November 1966 -)



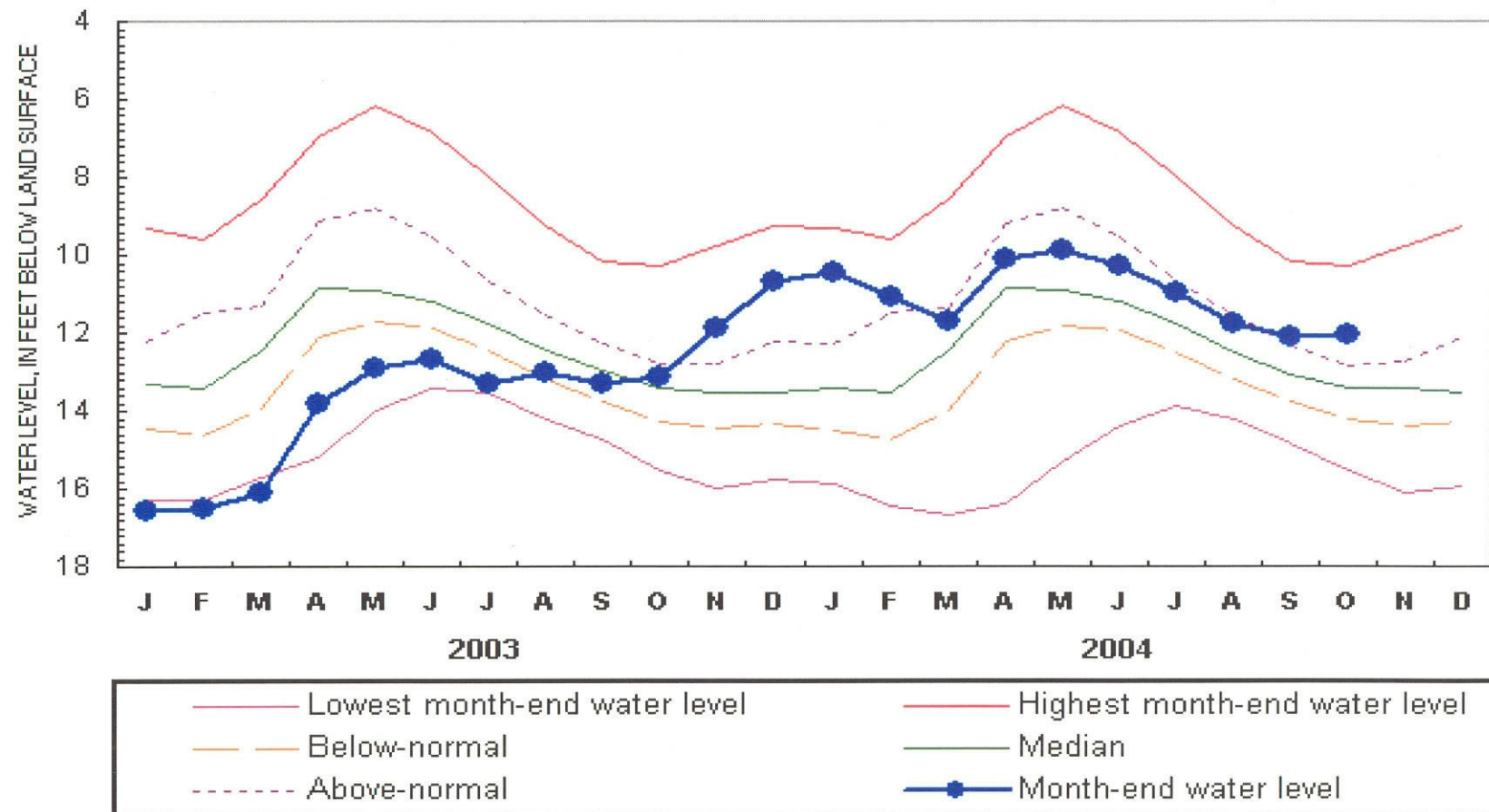
Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

ERROL 1 (ETW 1) NH (November 1966 -)



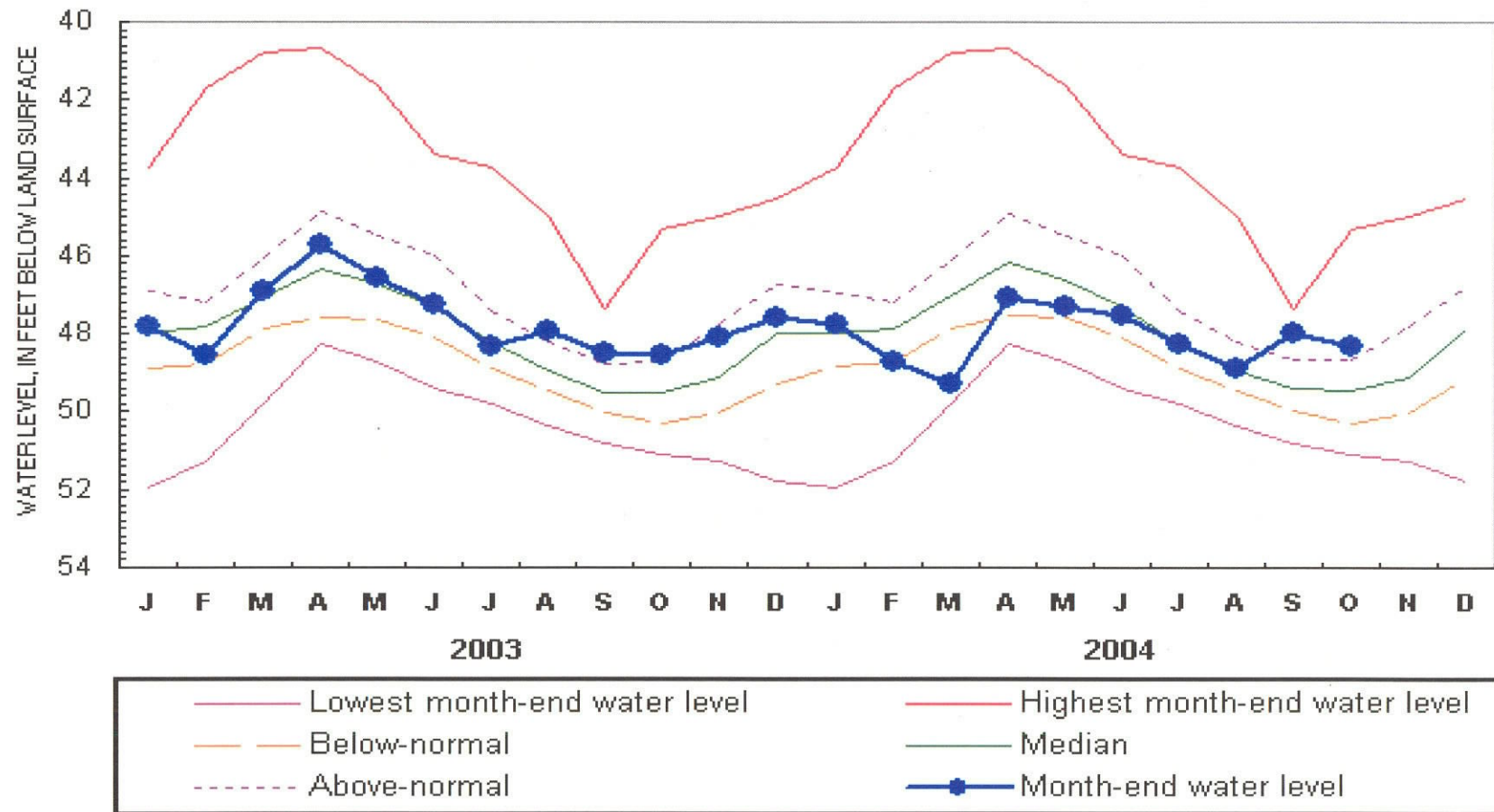
Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

FRANKLIN 1 (FKW 1) NH (October 1966 -)



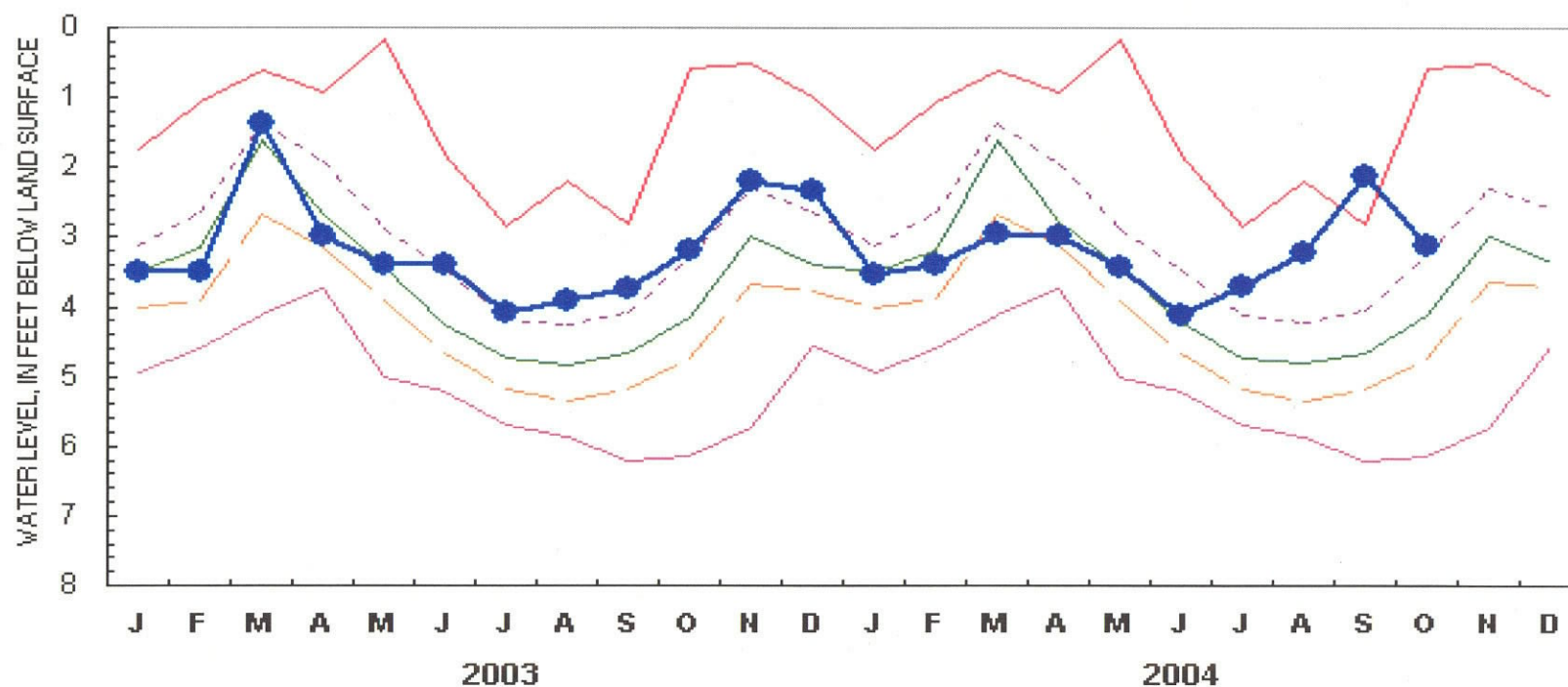
Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

HOOKSETT 5 (HTW 5) NH (April 1965 -)



Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

KEENE 2 (KEW 2) NH (August 1963 -)



- | | |
|--------------------------------|---------------------------------|
| — Lowest month-end water level | — Highest month-end water level |
| — Below-normal | — Median |
| - - - Above-normal | —●— Month-end water level |

Highest and lowest month-end water levels are monthly extremes for the period of record

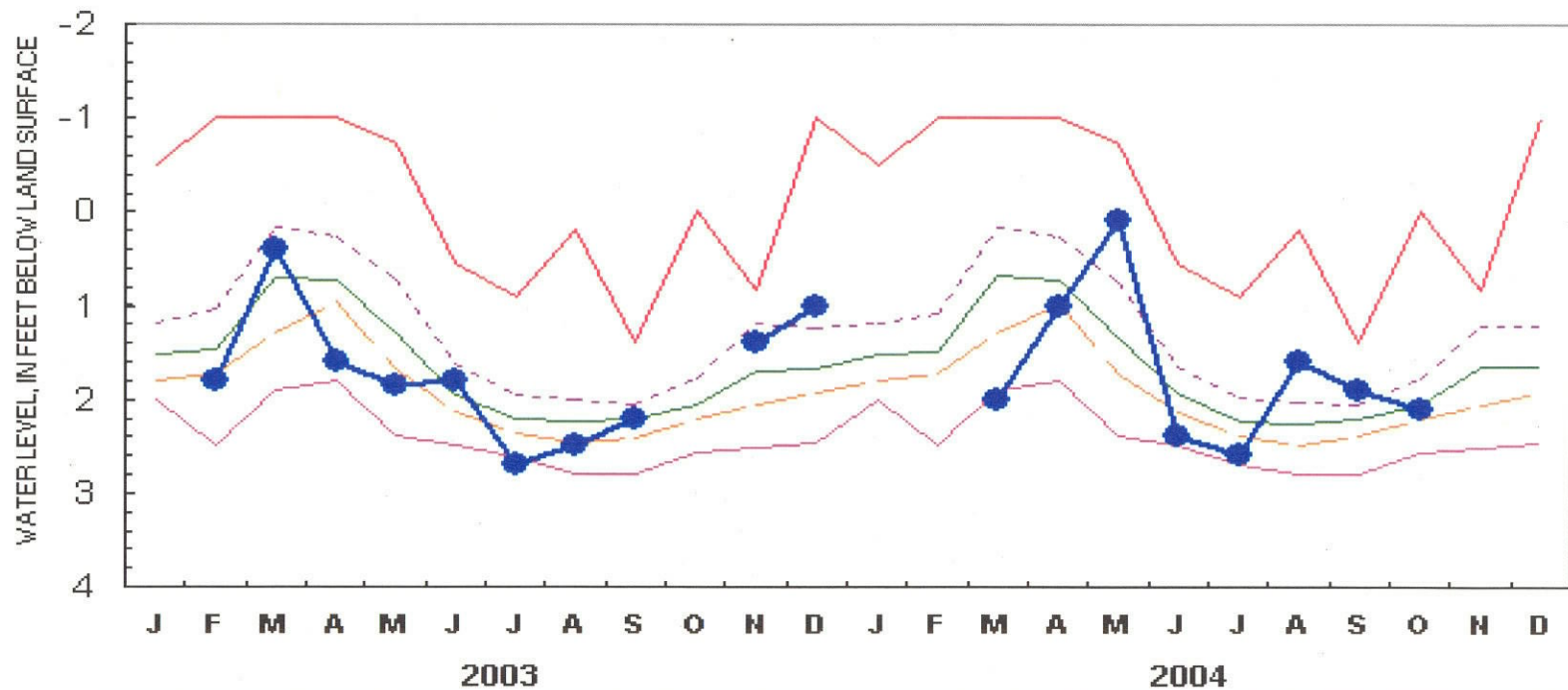
Above-normal is the 75% quartile (25% of month-end water levels were higher)

Below-normal is the 25% quartile (25% of month-end water levels were lower)

Median is the 50% quartile (half of the month-end water levels were higher or lower)

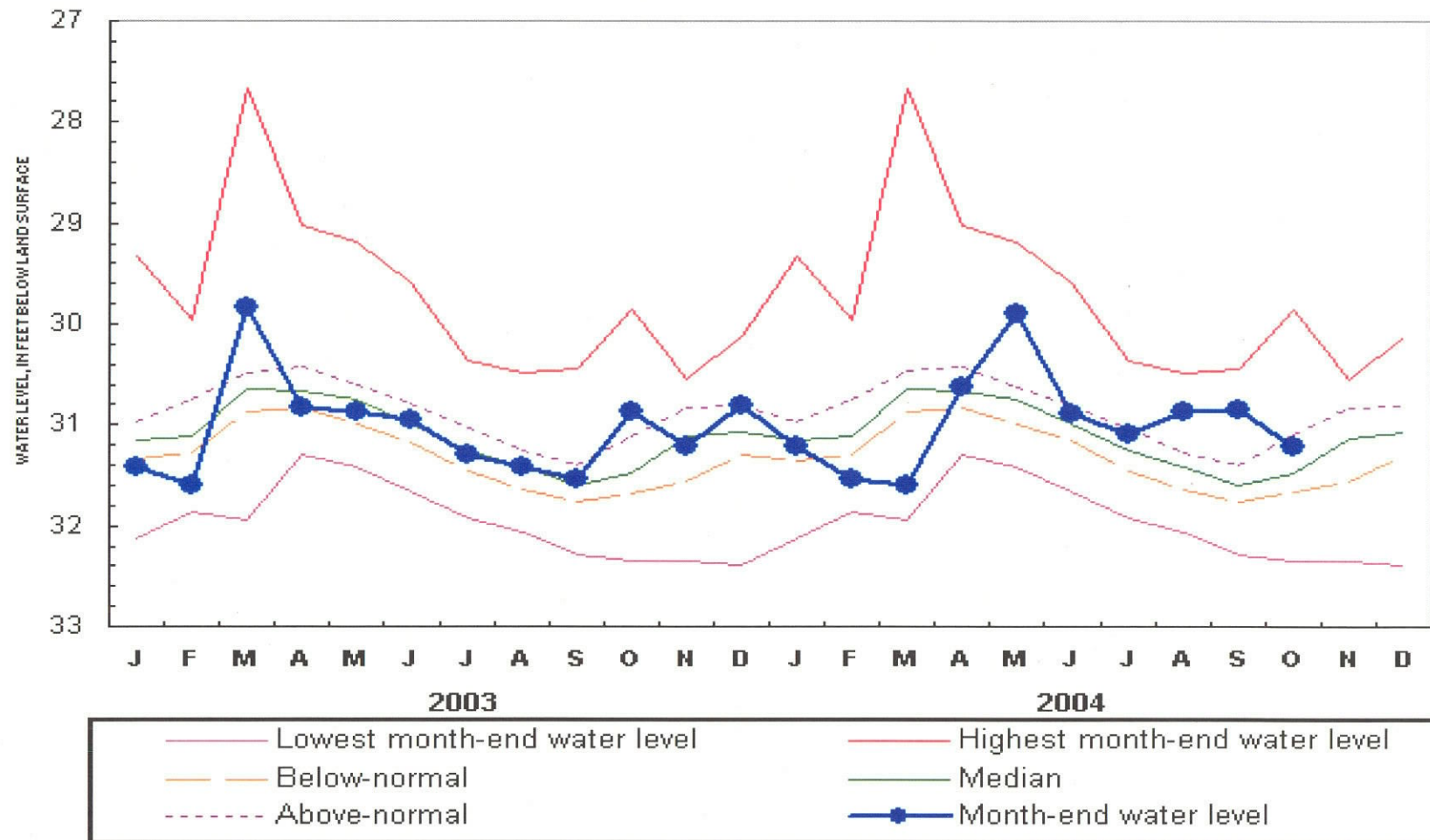
Water levels after September 2000 are provisional and subject to revision.

LANCASTER 1 (LCW 1) NH (November 1966 - May 1980, April 1981)



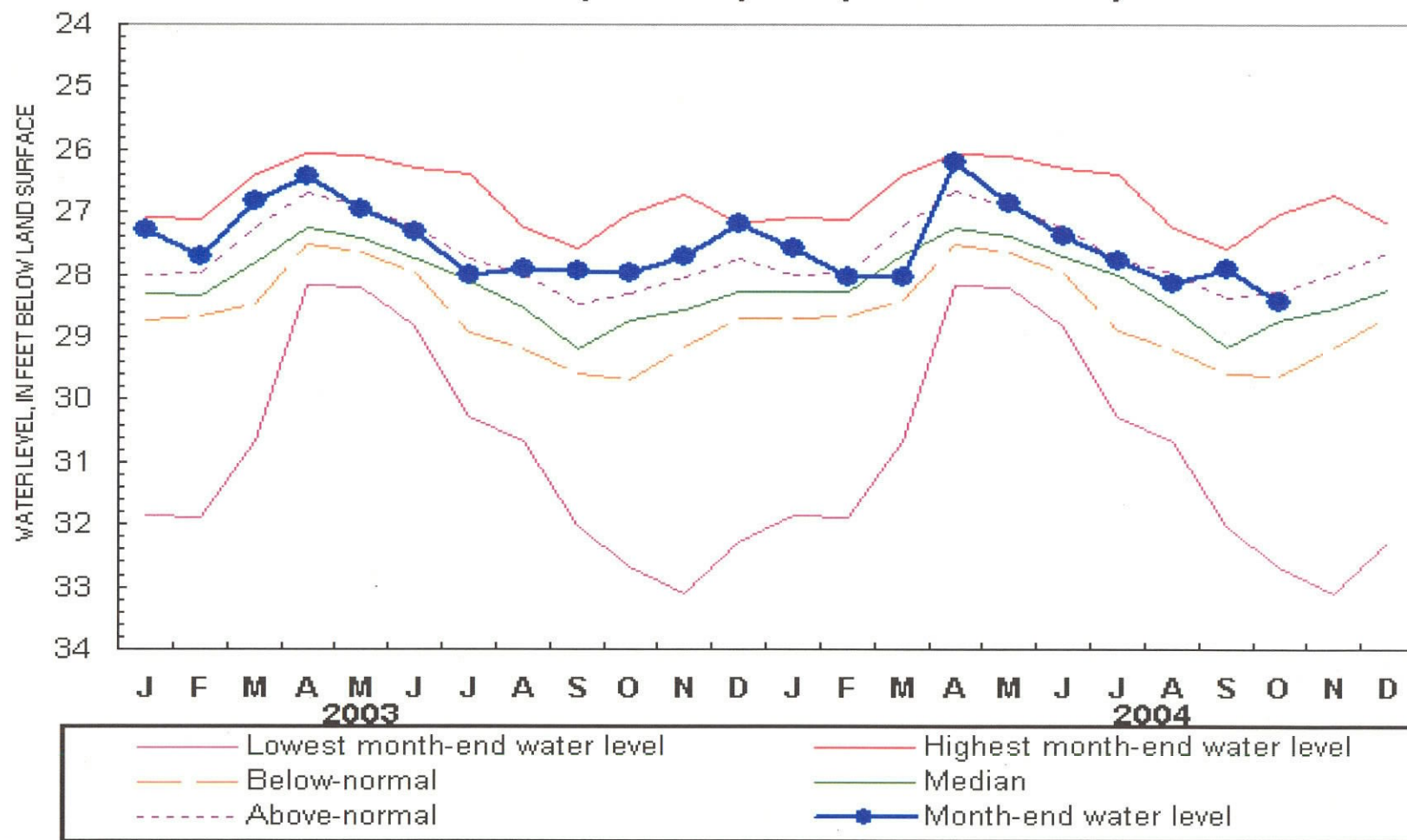
Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

LEE 1 (LIW 1) NH (November 1953 -)



Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

NASHUA 218 (NAW 218) NH (October 1964 -)



Highest and lowest month-end water levels are monthly extremes for the period of record

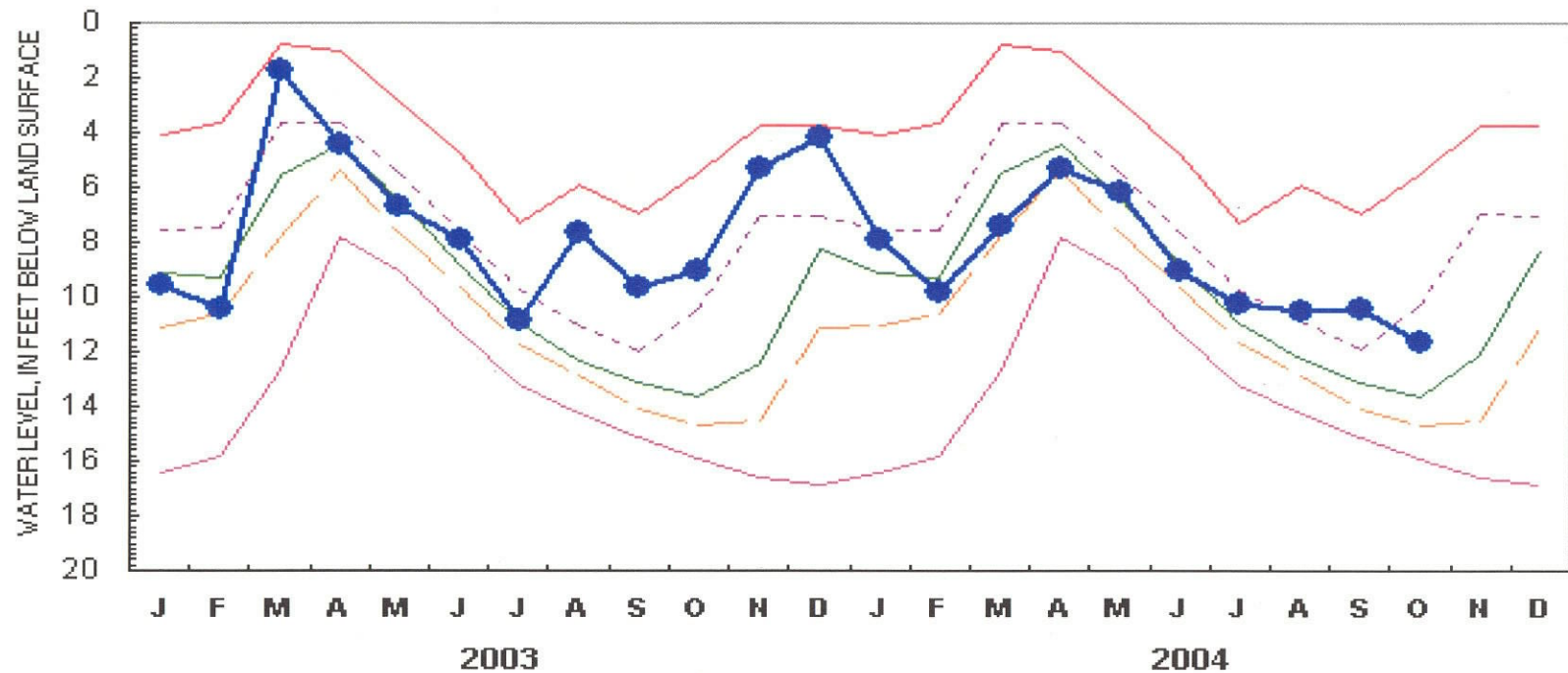
Above-normal is the 75% quartile (25% of month-end water levels were higher)

Below-normal is the 25% quartile (25% of month-end water levels were lower)

Median is the 50% quartile (half of the month-end water levels were higher or lower)

Water levels after September 2000 are provisional and subject to revision.

NEW LONDON 1 (NLW 1) NH (October 1947 -)



Highest and lowest month-end water levels are monthly extremes for the period of record

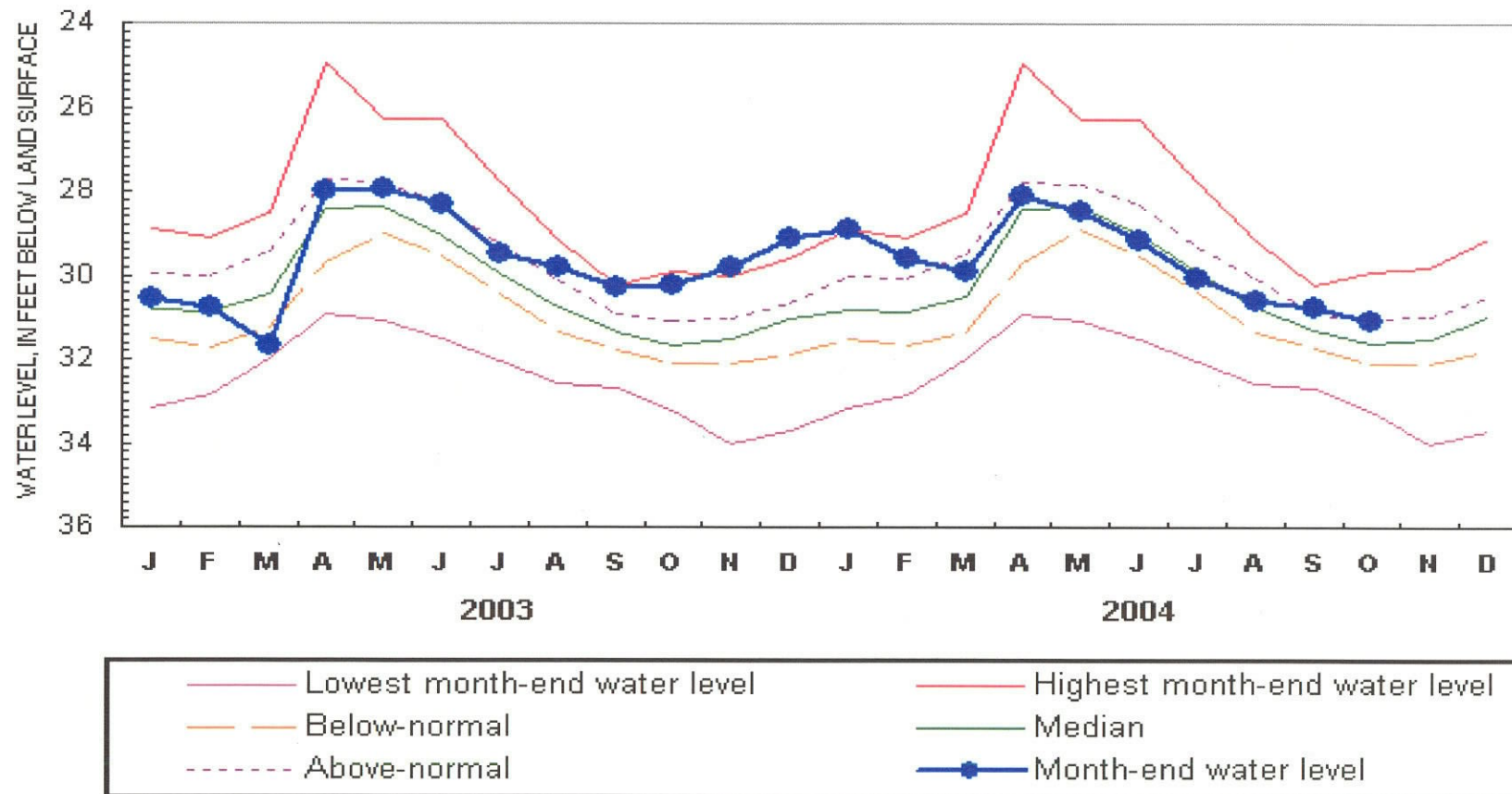
Above-normal is the 75% quartile (25% of month-end water levels were higher)

Below-normal is the 25% quartile (25% of month-end water levels were lower)

Median is the 50% quartile (half of the month-end water levels were higher or lower)

Water levels after September 2000 are provisional and subject to revision.

WARNER 1 (WCW 1) NH (December 1965 -)

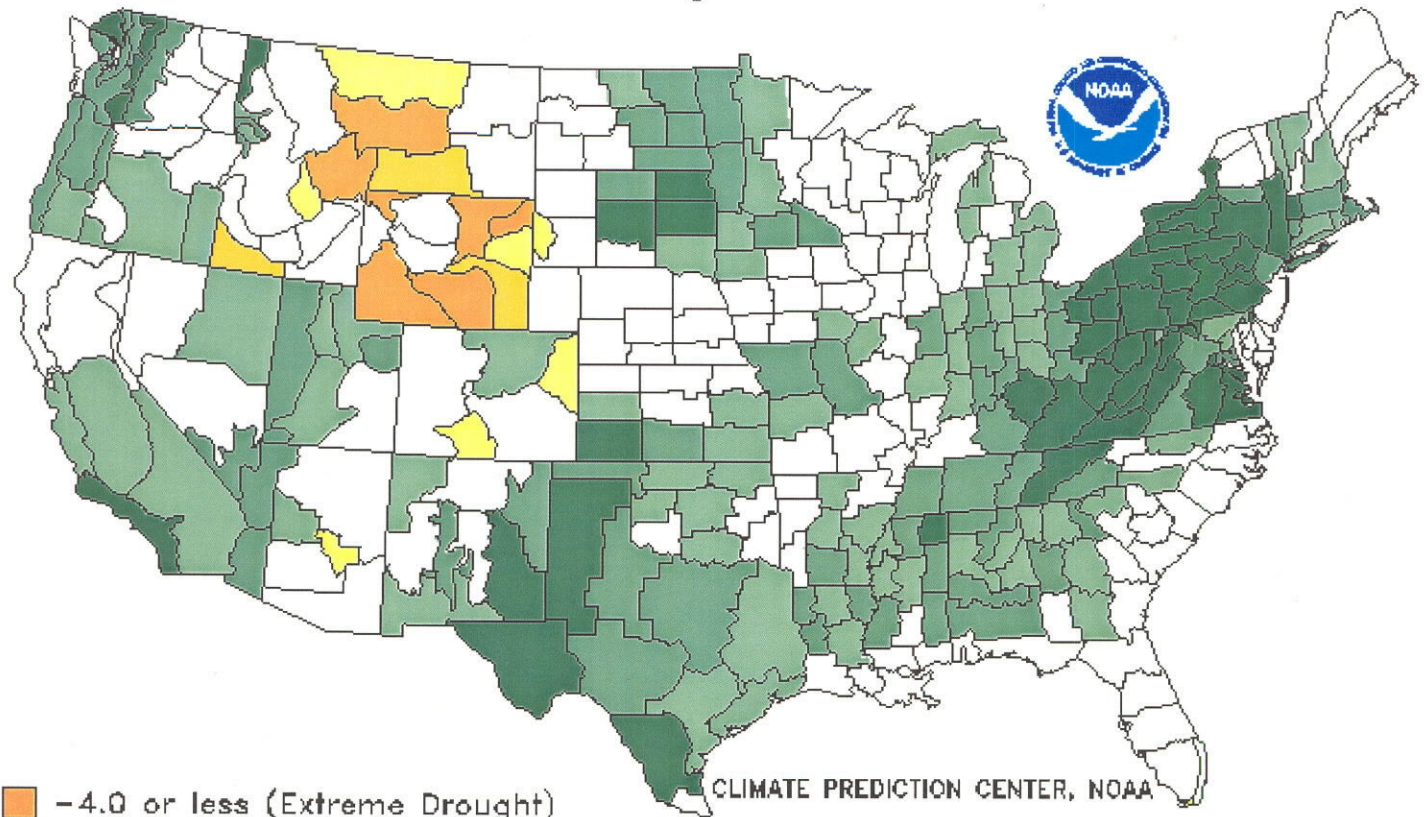


Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2000 are provisional and subject to revision.

Drought Severity Index by Division

Weekly Value for Period Ending 6 NOV 2004

Long Term Palmer



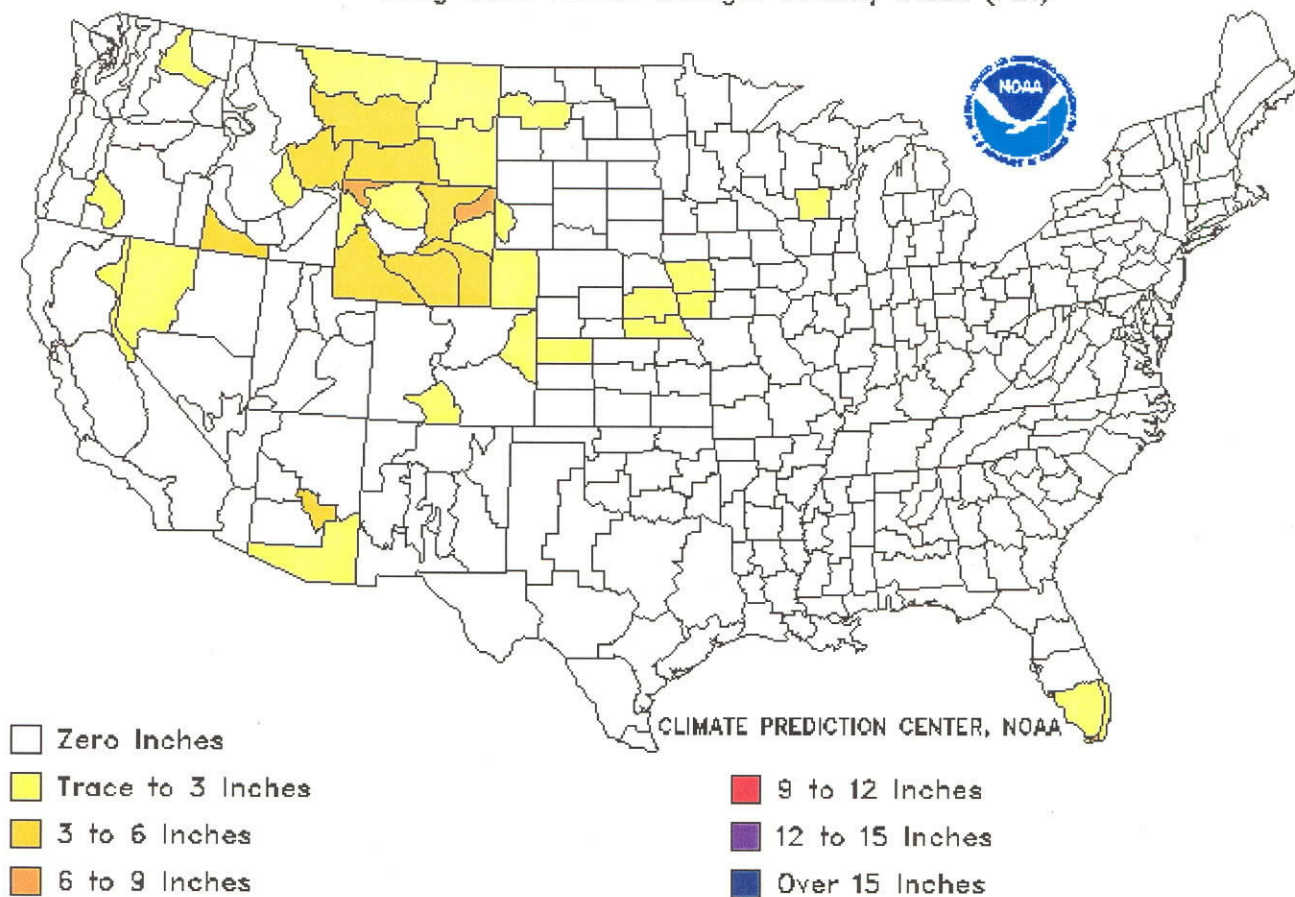
CLIMATE PREDICTION CENTER, NOAA

- | | |
|-----------------------------------|--------------------------------------|
| ■ -4.0 or less (Extreme Drought) | ■ +2.0 to +2.9 (Unusual Moist Spell) |
| ■ -3.0 to -3.9 (Severe Drought) | ■ +3.0 to +3.9 (Very Moist Spell) |
| ■ -2.0 to -2.9 (Moderate Drought) | ■ +4.0 and above (Extremely Moist) |
| ■ -1.9 to +1.9 (Near Normal) | |

Additional Precip. Needed (In.) to Bring PDI to -0.5

Weekly Value for Period Ending 6 NOV 2004

Long Term Palmer Drought Severity Index (PDI)



This is the amount of rainfall required in a week's time to bring the index back to zero inches required.